## STATEMENT OF WORK

**GENERAL:** The Contractor shall provide on-site professional veterinary services to the EPA Laboratory Animal Resources Program in the research animal facilities at RTP, NC and shall review, evaluate and make recommendations to the EPA on laboratory animal research protocols and on health care issues related to the contractor Animal Care Services. All work must be performed at the U.S. Environmental Protection Agency (EPA), 109 T.W. Alexander Drive, Research Triangle Park (RTP), NC 27711. The proposed contractor shall be available for work on-site, five days per week (Monday - Friday) for the duration of contract period, including options, if required to meet the National Health and Environmental Effects Research Laboratory (NHEERL) needs. This an on-going effort for an attending veterinarian. The total period of performance for this order is 60 months with a base period of 12 months with four 12 month options. Changes in the schedule must be approved by the Project Officer, or Alternate Project Officer.

**SPECIFIC:** The Contractor shall provide professional veterinary services to include, but not be limited to the following: a) perform initial review of all Laboratory Animal Project Reviews (LAPRs) submitted by EPA scientists. Initial review is performed by a Veterinarian before the LAPR is distributed to other members of the Institutional Animal Care and Use Committee (IACUC). b) consult with and make recommendations to EPA scientists concerning selection of animal models, proper handling and restraint methods, proper methods of experimental treatment, proper surgical, anesthetic, analgesic and euthanasia methods, and other methods that are prescribed by Animal Welfare laws, regulations, policies or guidelines, as well as by standard veterinary practice, c) participate in NHEERL Institutional Animal Care and Use Committee meetings and advise the Committee on Animal Program issues, d) advise the Laboratory Animal Care Program on maintaining Accreditation by the American Association for Accreditation of Laboratory Animal Care (AAALAC), e) advise the Laboratory Animal Care Program on equipping its permanent facility and development of facility standard operating procedures, f) make recommendations concerning the animal husbandry programs, g) review and make recommendations on the application of currently accepted measures of preventive medicine and therapy appropriate for each species of animal, h) recommend procedures for disease surveillance, containment and elimination, i) review and make recommendations to investigators on the humane aspects of animal experimentation, such as proper use of anesthetics, analgesics, tranquilizing drugs and methods of euthanasia, j) perform appropriate surgical procedures as required and make recommendations on proper post-surgical care of animals as required, k) recommend proper procedures for the operation of a quarantine and isolation facility, 1) make recommendations concerning the oversight responsibility for health, sanitation, and other quality assurance programs, m) make recommendations concerning the importing or exporting of rodents from unapproved vendors, n) perform the administrative process necessary for the importing or exporting of rodents from unapproved vendors, o) be on-site within 2 hours of notification to provide emergency services to any animal found to be ill or injured if notified by the Project Officer or designated representative, and p) provide for emergency back-up coverage for medical services during periods the contractor is unavailable. The back-up coverage must have comparable qualifications and be approved by the Project Officer prior to commencing work.

**DELIVERABLES**: The Contractor shall submit a written weekly technical report to the Project Officer by close of business the following Tuesday. The Report shall summarize actions performed during the previous week.